

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1258	455/127.1,127.3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/13 08:07
L2	109	state and (variable near3 amplifier) and 455/127.1,127.3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/13 08:11
L3	0	(state and (variable near3 amplifier) and (control near2 ratio) and (sum\$4 or add\$4)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/13 08:12
L4	6	(state and (variable near3 amplifier) and (control near2 ratio)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/13 08:14
L5	12	((adjust\$4 near2 (d/a or digital /analog or digital-analog or (digital near converter))) and state and (variable near3 amplifier)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/13 08:16
S1	1	(variable near power near amplif\$6) and 455/552.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/30 11:36
S2	5	(variable near power near amplif\$8) and 455/522.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 09:29
S3	1	"6438387".uref.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/28 17:26
S4	3	(variable near power near amplif\$8) and 455/13.4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/28 17:28
S5	6	(variable near power near amplif\$8) and 455/127.3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 10:24
S8	2	"6230031".uref.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/28 17:31

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S10	42	(variable near power near amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 10:48
S11	28	(power near control\$4) and (variable near power near amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 15:44
S12	10	modulator and (power near control\$4) and (variable near power near amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 09:24
S13	14	(digital near analog or (d/a)) and (power near control\$4) and (variable near power near amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/29 16:14
S14	15	((intermediate adj frequency) and (power near control\$4) and (variable near power near amplif\$6) and "455"/\$.ccls.) or ((digital near analog) and (power near control\$4) and (variable near power near amplif\$6) and "455"/\$.ccls.) and (digital near analog or (d/a)) and (power near control\$4) and (variable near power near amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 09:56
S15	5	((intermediate adj frequency) and (power near control\$4) and (variable near power near amplif\$6) and "455"/\$.ccls.) and ((digital near analog) and (power near control\$4) and (variable near power near amplif\$6) and "455"/\$.ccls.) and (digital near analog or (d/a)) and (power near control\$4) and (variable near power near amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 10:00
S16	12	(digital near analog) and (power near control\$4) and (variable near power near amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/29 16:58

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S17	2	((intermediate adj frequency) and (power near control\$4) and (variable near power near amplif\$6) and "455"/\$.ccls.) and ((digital near analog) and (power near control\$4) and (variable near power near amplif\$6) and "455"/\$.ccls.) and (digital near analog or (d/a)) and (power near control\$4) and (variable near power near amplif\$6) and "330"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 09:23
S18	5	modulator and (power near control\$4) and (variable near power near amplif\$6) and "330"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/13 08:05
S19	37	(variable near power near amplif\$8) and "330"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 09:32
S20	110	("4966131" "5208550" "5471654" "4271503" "4425628" (intermediate adj frequency) and (power near control\$4) and (variable near power near amplif\$6) and "4625125" "5374896" "6060944" "4320254" "4420693" "4456889" "4494595" "4523135" "4847744" "5193219" "5345166" "5371456" "5394418" "5461273" "5568098" "5831477" "5854971" "5862465" "6034999" "6072883" "6081701" "6121908" "6141541" "6144140" "4253597" "4262366" "4270222" "4277729" "4322672" "4327348" "4328458" "4342075" "4370535" "4389620" "4412138" "4412290" "4413260" "4438376" "4442339" "4449103" "4457701" "4464785" "4465980" "4468665" "4485350").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 09:34

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S21	112	("4966131" "5208550" "5471654" "4271503" "4425628" "4625125" "5374896" "6060944" "4320254" "4420693" "4456889" "4494595" "4523135" "4847744" "5193219" "5345166" "5371456" "5394418" "5461273" "5568098" "5831477" "5854971" "5862465" "6034999" "6072883" "6081701" "6121908" "6141541" "6144140" "4253597" "4262366" "4270222" "4277729" "4322672" "4327348" "4328458" "4342075" "4370535" "4389620" "4412138" "4412290" "4413260" "4438376" "4442339" "4449103" "4457701" "4464785" "4465980" "4468665" "4485350").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 09:36
S22	7	modulat\$4 and ((intermediate adj frequency) and (power near control\$4) and (variable near power near amplif\$6) and "455"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 09:47
S23	8	((intermediate adj frequency) and (power near control\$4) and (variable near power near amplif\$6) and "455"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 09:48
S26	8	(variable near power near amplif\$8) and 455/127.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 10:24
S27	14	(intermediate near frequency) and (variable near power near amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 10:48
S28	6	modulator and (intermediate near frequency) and (variable near power near amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 11:39
S29	106	modulator and (intermediate near frequency) and (variable near amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 11:39
S30	44	(power near control\$4) and modulator and (intermediate near frequency) and (variable near amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 11:45
S31	37	converter and (modem or modulator) and (power near control\$4) and modulator and (intermediate near frequency) and (variable near amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 11:49

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S32	2	(frequency near converter) and (d/a) and (modem or modulator) and (power near control\$4) and modulator and (intermediate near frequency) and (variable near amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 11:47
S33	44	(modem or modulator) and (power near control\$4) and modulator and (intermediate near frequency) and (variable near amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 11:49
S34	13	d/a and (modem or modulator) and (power near control\$4) and (intermediate near frequency) and (variable near amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 13:29
S35	5	baseband and d/a and (modem or modulator) and (power near control\$4) and (intermediate near frequency) and (variable near amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 11:58
S36	50	baseband and (modem or modulator) and (power near control\$4) and (variable near amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 12:17
S37	3	frequency-convert\$4 and baseband and (modem or modulator) and (power near control\$4) and (variable near amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 12:18
S38	26	(frequency-convert\$4 or (frequency near convert\$4)) and baseband and (modem or modulator) and (power near control\$4) and (variable near amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 12:19
S39	5	baseband and d/a and (modem or modulator) and (power near control\$4) and (intermediate near frequency) and (variable near amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 13:29
S40	8	(intermediate adj frequency) and (power near control\$4) and (variable near power near amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 13:56
S63	1	fuzzy and (power near control\$4) and (variable near power near amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 16:07

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S64	32	fuzzy and (power near control\$4) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 16:58
S65	594	sensitivity and (power near control\$4) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/30 16:59
S70	1	fuzzy and (power near control\$4) and (variable near amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/31 15:30
S72	2	"6411825".uref.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 11:27
S75	50	"5193223".uref.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 13:17
S78	16	"5507017".uref.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 13:24
S79	7	"5293407".uref.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 13:27
S80	64	digital-to-analog and (power near4 control\$4) and ((variable near4 power) near4 amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 15:48
S82	64	(digital-to-analog or IF) and (power near4 control\$4) and ((variable near4 power) near4 amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 16:12
S83	132	((digital-to-analog or dac or d/a) or IF) and (power near4 control\$4) and ((variable near4 power) near4 amplif\$6) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 15:51
S84	8	"5926749".uref.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 16:13
S11 8	1615	adjustable same (d/a or digital-to-analog or digital/analog or dac)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/11 16:24

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S11 9	102	adjustable same (d/a or digital-to-analog or digital/analog or dac) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/11 16:24
S12 0	65	variable and adjustable same (d/a or digital-to-analog or digital/analog or dac) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/12 12:46
S12 1	24	(variable same (power or apmlifier)) and (adjustable same (d/a or digital-to-analog or digital/analog or dac)) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/11 16:36
S12 2	38	(variab\$5 same (power or amplifier)) and (adjustable same (d/a or digital-to-analog or digital/analog or dac)) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/11 16:37
S12 3	332	(variab\$5 same (power or amplifier)) and (adjust\$6 same (d/a or digital-to-analog or digital/analog or dac)) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/11 16:37
S12 4	68	(variab\$5 same (power or amplifier)) and (adjust\$6 near4 (d/a or digital-to-analog or digital/analog or dac)) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/12 14:12
S12 5	44	(variab\$5 near4 (power or amplifier)) and (adjust\$6 near4 (d/a or digital-to-analog or digital/analog or dac)) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/12 14:12
S12 9	46	intermediate and (variab\$5 same (power or amplifier)) and (adjust\$6 near4 (d/a or digital-to-analog or digital/analog or dac)) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/12 14:13
S13 0	1281	375/296,297.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/21 13:22
S13 1	11	(voltage near2 controller) and 375/296,297.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/21 14:04
S13 2	6	plural\$4 and (voltage near2 controller) and 375/296,297.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/21 13:28

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S13 3	0	plural\$4 near6 (voltage near2 controller) and 375/296,297.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/21 13:28
S13 4	0	plural\$4 near10 (voltage near2 controller) and 375/296,297.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/21 13:28
S13 5	7	plural\$4 near10 (voltage near2 controller) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/21 13:30
S13 6	7	amplifier and (plural\$4 near10 (voltage near2 controller)) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/21 13:30
S13 7	2	bias and amplifier and (plural\$4 near10 (voltage near2 controller)) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/21 13:35
S13 8	1	bias and amplifier and (plural\$4 near10 (voltage near2 controller)) and "375"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/21 13:37
S13 9	78	bias and amplifier and (plural\$4 near10 (voltage near2 controller))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/21 13:44
S14 0	27	(power near2 control) and bias and amplifier and (plural\$4 near10 (voltage near2 controller))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 08:03
S14 1	64	(power near2 control) and amplifier and (plural\$4 near10 (voltage near2 controller))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/21 13:53
S14 2	39	(power near2 control) and amplifier and (plural\$4 near5 (voltage near2 controller))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/21 13:54
S14 3	27	(power near2 control) and amplifier and (plural\$4 near3 (voltage near2 controller))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/21 14:03
S14 4	36	(power near2 control) and amplifier and (plural\$4 near4 (voltage near2 controller))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/21 14:03

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S14 6	3	(plurality near5 (voltage near2 controllers)) and "375"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/21 14:05
S14 7	1	(power near2 control) and bias and amplifier and (plural\$4 near10 (voltage near2 controller)) and 455/522,13.4,127.1,127.3,195.1,194.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 11:44
S14 8	1	(power near2 control) and bias and amplifier and (plural\$4 near10 (voltage near2 controller)) and 455/522,13.4,127.1,127.3,195.1,194.2,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 08:04
S14 9	1	(power near2 control\$4) and bias and amplifier and (plural\$4 near10 (voltage near2 controller)) and 455/522,13.4,127.1,127.3,195.1,194.2,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 08:05
S15 0	1	(power near2 control\$4) and bias and amplifier and ((multipl\$6 or plural\$4) near10 (voltage near2 controller)) and 455/522,13.4,127.1,127.3,195.1,194.2,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 08:05
S15 1	2	(power near2 control\$4) and amplifier and ((multipl\$6 or plural\$4) near10 (voltage near2 controller)) and 455/522,13.4,127.1,127.3,195.1,194.2,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 08:15
S15 2	4	amplifier and ((multipl\$6 or plural\$4) near10 (voltage near2 controller)) and 455/522,13.4,127.1,127.3,195.1,194.2,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 08:07
S15 3	4	((multipl\$6 or plural\$4) near10 (voltage near2 controller)) and 455/522,13.4,127.1,127.3,195.1,194.2,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 08:08
S15 4	6	((multipl\$6 or plural\$4) near10 (voltage near4 controller)) and 455/522,13.4,127.1,127.3,195.1,194.2,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 08:08
S15 5	27	((multipl\$6 or plural\$4) near10 (voltage near4 controller)) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 08:15
S15 6	154	(power near2 control\$4) and amplifier and ((multipl\$6 or plural\$4) near10 (voltage near2 controller))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 08:18

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S15 7	407	(power near2 control\$4) and amplifier and (pac or ((multipl\$6 or plural\$4) near10 (voltage near2 controller)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 09:13
S15 8	343	(power near2 control\$4) and amplifier and (pac or ((multipl\$6 or plural\$4) near5 (voltage near2 controller)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 08:21
S15 9	312	(power near2 control\$4) and amplifier and (pac or ((multipl\$6 or plural\$4) near3 (voltage near2 controller)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 08:30
S16 0	447	(power near2 control\$4) and amplifier and (pac or ((second\$4 or multipl\$6 or plural\$4) near3 (voltage near2 controller)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 08:30
S16 1	177	(power near2 control\$4) and bias\$4 and amplifier and (pac or ((second\$4 or multipl\$6 or plural\$4) near3 (voltage near2 controller)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 11:38
S16 2	13	(power near2 control\$4) and amplifier and (pac or ((multipl\$6 or plural\$4) near10 (voltage near2 controller))) and 455/522,13.4,127.1,127.3,195.1,194.2,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 09:20
S16 3	7	(power near2 control\$4) and amplifier and ((second\$4 near10 (voltage near2 controller))) and 455/522,13.4,127.1,127.3,195.1,194.2,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 09:21
S16 4	92	amplifier and vags	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 10:18
S16 5	229	amplifier and vagc	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 10:18
S16 6	177	(power near2 control\$4) and bias\$4 and amplifier and (pac or ((individual\$3 or second\$4 or multipl\$6 or plural\$4) near3 (voltage near2 controller)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 11:39
S16 7	4186	(variety or multipl\$5 or second\$5 or plural\$4 near5 (voltage near2 controller)) and 455/522,13.4,127.1,127.3,195.1,194.2,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 11:46

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S16 8	4186	(variety or multipl\$5 or second\$5 or plural\$4 near5 (voltage near2 controller)) and 455/522,13.4,127.1,127.3,195.1,194.2,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 11:46
S16 9	11	((variety or multipl\$5 or second\$5 or plural\$4) near5 (voltage near2 controller)) and 455/522,13.4,127.1,127.3,195.1,194.2,69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 11:48
S17 0	43	((variety or multipl\$5 or second\$5 or plural\$4) near5 (voltage near2 controller)) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 12:20
S17 1	14	((variety or multipl\$5 or second\$5 or plural\$4) near2 (voltage near1 controller)) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 12:24
S17 2	7	((variety or multipl\$5 or second\$5 or plural\$4) near2 (voltage near1 controller)) and "330"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 12:38
S17 4	5	(voltage near1 controller) and "330"/131,133,134.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 13:12
S17 5	30	(voltage near1 controller) and "455/127.1,127.2,127.3,522,69195.1,194.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 12:50
S17 6	107	(voltage near1 controller) and "330"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/09 13:12